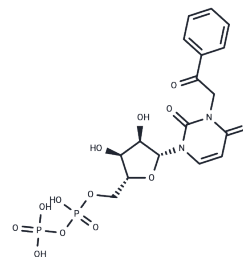


PSB 0474

## Chemical Properties

CAS No. : 917567-60-3  
 Formula: C<sub>17</sub>H<sub>20</sub>N<sub>2</sub>O<sub>13</sub>P<sub>2</sub>  
 Molecular Weight: 522.29  
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
 Actual storage temperature shall be subject to the COA.



## Biological Description

Description	P2Y6 receptor agonist
Targets(IC50)	Apoptosis,Others,P2Y Receptor

## Solubility Information

Solubility	H <sub>2</sub> O: <10 mM,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9146 mL	9.5732 mL	19.1465 mL
5 mM	0.3829 mL	1.9146 mL	3.8293 mL
10 mM	0.1915 mL	0.9573 mL	1.9146 mL
50 mM	0.0383 mL	0.1915 mL	0.3829 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

### Reference

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